

Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC) Division of Water Resources (DWR) Notice Requesting Public Comments on Draft Permit Actions

August 10, 2015

Public Notice Number: MMXV-015

Expiration Date: September 14, 2015

The purpose of this notice is to advise the public of the following proposed permit actions and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) received by the DWR is available on our DataViewer web page:

http://tn.gov/environment/topic/ppo-water

Individual NPDES Permits

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Applicant Name Madisonville STP

Permit Number TN0025020 Permit Writer Initials WDM Discharger rating Minor

County Monroe EFO Name Knoxville

Street Address/Location 619 Tellico Street

City and/or Zip Code Madisonville, TN 37354

Description of Activity Trickling filtration followed by secondary sedimentation, chlorination and dechlorination.

Modification allows upgrade of the process to extended aeration. Load limits remain

unchanged and nutrient limits are added to address unavailable conditions.

Effluent Description treated municipal wastewater from Outfall 001

Receiving Stream Bat Creek Mile 19.3

Facility Latitude 35.53 Facility Longitude -84.36

Proposed Reissuances

Applicant Name Davy Crockett High School

Permit Number TN0024406 Permit Writer Initials HVA Discharger rating Minor

County Washington EFO Name Johnson City

Street Address/Location 684 Old SR-34

City and/or Zip Code Jonesborough, TN 37659

Description of Activity treatment of domestic wastewater by extended aeration process

Effluent Description treated domestic wastewater from Outfall 001

Receiving Stream Little Limestone Creek at mile 8.8

Facility Latitude 36.26 Facility Longitude -82.51

Applicant Name John M. Reed Health and Rehabilitation, LLC. (Formerly John M. Reed Home,

Inc.)

Permit Number TN0056332 Permit Writer Initials HVA Discharger rating Minor

County Washington EFO Name Johnson City

Street Address/Location 124 John Reed Nursing Home

City and/or Zip Code Limestone, TN 37681

Description of Activity treatment of domestic wastewater by extended aeration process

Effluent Description treated domestic wastewater from Outfall 001

Receiving Stream Big Limestone Creek at mile 3.8

Facility Latitude 36.24 Facility Longitude -82.62

Applicant Name Milan Army Ammunition Plant (MLAAP)

Permit Number TN0000060 Permit Writer Initials REA Discharger rating Minor

County Gibson, Carroll EFO Name Jackson

Street Address/Location 2280 Highway 104 West Suite 1

City and/or Zip Code Milan, TN 38358

Description of Activity Loading, assembling, and packing military ammunition

Effluent Description treated industrial process and domestic wastewater from Outfalls SF1 and 001, and

storm water runoff associated with industrial activities from Outfalls SW 1, SW2, SW4,

SW8, SW9, and SW10

Receiving Stream various tributaries to Rutherford Fork of the Obion River

Facility Latitude 35.94 Facility Longitude -88.81

Applicant Name Oak Plains Academy

Permit Number TN0056081 Permit Writer Initials HVA Discharger rating Minor

County Montgomery EFO Name Nashville

Street Address/Location 1751 Oak Plains Road City and/or Zip Code Clarksville, TN 37015

Description of Activity treatment of domestic wastewater by extended aeration process

Effluent Description treated domestic wastewater from Outfall 001

Receiving Stream wet weather conveyance at mile 0.3 to an unnamed tributary at mile 0.4 to Half Pone

Creek at mile 7.7

Facility Latitude 36.41 Facility Longitude -87.19

Applicant Name Palmyra Health Care Center

Permit Number TN0064181 Permit Writer Initials HVA Discharger rating Minor County Montgomery EFO Name Nashville

Street Address/Location 2727 Palmyra Road City and/or Zip Code Palmyra, TN 37142

Description of Activity Grease trap, Septic tank (2-10000 gal), 2 fixed film synthetic media (foam cubes) filter,

UV disinfection

Effluent Description treated domestic wastewater from Outfall 001

Receiving Stream Cumberland River at mile 114.7

Facility Latitude 36.44 Facility Longitude -87.49

Applicant Name Webb CreekU.D.

Permit Number TN0055310 Permit Writer Initials SEF Discharger rating Minor

County Sevier EFO Name Knoxville

Street Address/Location
City and/or Zip Code
Catlinburg, TN 37738
Catlinburg, TN 37738
Catlinburg, TN 37738

Description of Activity treatment of municipal sewage

Effluent Description treated domestic wastewater from Outfall 001

Receiving Stream Webb Creek at mile 2.8

Facility Latitude 35.71 Facility Longitude -83.51

Applicant Name White Pine STP

Permit Number TN0064971 Permit Writer Initials **REA** Discharger rating Minor EFO Name Knoxville

County Jefferson

1280 Blue Bonnet Lane Street Address/Location City and/or Zip Code White Pine, TN 37890

Treatment of municipal sewage Description of Activity

Effluent Description treated municipal wastewater from Outfall 001 French Broad River at mile 67.9 (Douglas Reservoir) Receiving Stream

36.10 -83.27 Facility Latitude **Facility Longitude**

State Operation Permits

Proposed NewIssuances

TVA Watts Bar Fossil Facility Applicant Name

Permit Number SOP-15016 Permit Writer Initials SEF Discharger rating Minor

County Rhea EFO Name Chattanooga

467 Steam Plant Road Street Address/Location City and/or Zip Code Spring City, TN 37381

Description of Activity Septic tank effluent pump system with low pressure force main to pump domestic

wastewater from maintenance building and training center at the fossil plant site to the

adjacent nuclear plant collection system to the Spring City STP.

Wastewater Description

Tennessee River between TRM 528 and 530 Receiving Stream

35.61 Facility Latitude Facility Longitude -84.78

Proposed Reissuances

TN Wastewater Systems - Tall Oak Subdivision **Applicant Name**

Permit Number SOP-99024 Permit Writer Initials HVA Discharger rating Minor

Blount EFO Name Knoxville County

Pea Ridge Road 10 miles east of Maryville off Old Sevierville Highway Street Address/Location

Maryville, TN 37804 City and/or Zip Code

Description of Activity Septic tanks, effluent collection system, recirculating sand filter, and fenced drip

irrigation of treated domestic wastewater

Wastewater Description No discharge allowed

> Receiving Stream N/A

35.81 -83.83 Facility Latitude **Facility Longitude**

Proposed Terminations

Applicant Name Newhouse Services, Inc.

SOP-12008 Permit Number Permit Writer Initials **WDM** Discharger rating Minor

EFO Name Nashville Davidson County

Street Address/Location 707 Chestnut Street Nashville, TN 37203 City and/or Zip Code

Pressure washing vehicles on various sites with vacuum recovery of the wash water for Description of Activity

contract disposal. The permittee has requested termination on the basis the company

no longer conducts business in the regulated area.

Wastewater Description No discharge allowed

> NA Receiving Stream

Facility Latitude 36.14 Facility Longitude -86.78

POTW - Pretreatment Program Approvals:



The Division of Water Resources is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

End of List

How to Comment:

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Resources at William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243-1102, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at *Water.Permits@tn.gov*. Comments must be received by the public notice expiration date (September 14, 2015).

How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Resources hold a public hearing on any application. The request must be filed by the public notice expiration date (September 14, 2015) and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 0400-40-05-.06(12). Public hearings will be announced through another public notice.

How the Department will Proceed:

The Director of the Division of Water Resources will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

To Obtain Permit Details:

Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at http://state.tn.us/environment/field-offices.shtml, by calling 1-888-891-TDEC (8332), or by visiting the following locations during normal business hours:

Environmental Field Office - Chattanooga 1301 Riverfront Parkway, Suite 206 Chattanooga, TN 37402 (423) 634-5745 Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia 1421 Hampshire Pike Columbia, TN 38401 (931) 380-3371

Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne

Environmental Field Office - Cookeville

1221 South Willow Avenue

Cookeville, TN 38506

(931) 432-4015

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren,

Warren, White

Environmental Field Office - Jackson

1625 Hollywood Drive

Jackson, TN 38305

(731) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood,

Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City

2305 Silverdale Road

Johnson City, TN 37601

(423) 854-5400

Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville

3711 Middlebrook Pike

Knoxville, TN 37921

(865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe,

Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis

8383 Wolf Lake Drive

Bartlett, TN38133-4119

(901) 371-3000

Fayette, Shelby, Tipton

Environmental Field Office - Nashville

711 R.S. Gass Boulevard

Nashville, TN 37243

(615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner,

Trousdale, Williamson, Wilson

| List of WPC Permit Writers | | | | | | | |
|----------------------------|------|-------------------------------|----------------|-------------------------|--|--|--|
| BCH | Mr. | <u>writers</u> Brad Harris | (615) 532-5367 | Brad.Harris@tn.gov | | | |
| BKC | Mr. | Brian Canada | (615) 532-0660 | Brian.Canada@tn.gov | | | |
| CEE | Ms. | Caitlin Elam | (615) 532-0359 | Caitlin.Elam@tn.gov | | | |
| GMDa | Mr. | Gary Davis | (615) 532-0649 | Gary.Davis@tn.gov | | | |
| HVA | Mr. | Hari Akunuri | (615) 532-0650 | Hari.Akunuri@tn.gov | | | |
| JAH | Miss | Julie Harse | (615) 532-0682 | Julie.Harse@tn.gov | | | |
| JCM | Mr. | Jim McAdoo | (615) 532-0684 | Jim.McAdoo@tn.gov | | | |
| JCN | Mr. | John Newberry | (615) 532-7743 | John.Newberry@tn.gov | | | |
| JMS | Mr. | James Sutherland | (615) 532-0663 | James.Sutherland@tn.gov | | | |
| JWo | Ms. | Jeanene Woodruff | (615) 532-0645 | Jeanene.Woodruff@tn.gov | | | |
| MAJ | Mr. | Mark Jordan | (615) 532-0675 | Mark.A.Jordan@tn.gov | | | |
| MEP | Ms. | Meghan Ploch | (615) 532-0646 | Meghan.Ploch@tn.gov | | | |
| MTS | Ms. | Maybelle T. Sparks | (615) 532-0651 | Maybelle.Sparks@tn.gov | | | |
| PJH | Mr. | Paul Higgins | (615) 532-1178 | Paul.Higgins@tn.gov | | | |
| PMS | Mr. | Phil Simmons | (615) 532-0358 | Phil.Simmons@tn.gov | | | |
| RDB | Mr. | Robert D. Baker | (615) 532-0710 | Robert.D.Baker@tn.gov | | | |
| REA | Mr. | Bob Alexander | (615) 532-0659 | Robert.Alexander@tn.gov | | | |
| RGO | Mr. | Robert O'Dette | (615) 253-5319 | Robert.Odette@tn.gov | | | |

| RJW | Mr. | Robert Wayne | (615) 532-0709 | Robert.J.Wayne@tn.gov | |
|-----|-----|---------------|----------------|-----------------------|--|
| SEF | Ms. | Souraya Fathi | (615) 532-0485 | Souraya.Fathi@tn.gov | |
| VLJ | Ms. | Vena Jones | (615) 253-5320 | Vena.L.Jones@tn.gov | |
| VMJ | Mr. | Vojin Janjic | (615) 532-0670 | Vojin.Janjic@tn.gov | |
| WDM | Mr. | Wade Murphy | (615) 532-0666 | Wade.Murphy@tn.gov | |
| WML | Mr. | Mike Lee | (615) 532-0712 | Mike.Lee@tn.gov | |

State of Tennessee Antidegradation Policy:

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 0400-40-03-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These Outstanding National Resource Waters (ONRWs) are specifically designated by the Tennessee Board of Water Quality, Oil and Gas and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Waters determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Exceptional Tennessee Waters are also protected against degradation.

Some degradation may be allowed in the Exceptional Tennessee Waters only if the Tennessee Board of Water Quality, Oil and Gas deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as waters with available or unavailable conditions. Generally, new discharges or increases in existing discharges may be allowed in waters not identified as ONRWs or Exceptional Tennessee Waters. The Division of Water Resource's evaluation of such discharges may include the following provisions:

- The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- · There is no other reasonable non-discharge alternative available to prevent the new /increased discharge to waters with available or unavailable conditions.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses . Information used by the Division of Water Resources in evaluating any of the above provisions is available upon request.

State of Tennessee Policy of Non-Discrimination:

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-866-253-5827.

Please bring this notice to the attention of persons you believe will be interested.